

Human VEGFC Recombinant Protein



RPPB1084

Product Information Protein Information

Product SKU:

RPPB1084

Accession:

P49767

Host:

Sf9, Baculovirus cells.

Protein description:

VEGFC Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 125 amino acids (112-227a.a) and having a molecular mass of 14.2kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). VEGFC is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Vascular Endothelial Growth Factor C, Vascular Endothelial Growth Factor-Related Protein, Flt4-L, VRP, FLT4 Ligand DHM, Flt4 Ligand, LMPH1D, VEGF-C, Vascular endothelial growth factor C, VEGF-C, Flt4 ligand, Flt4-L, Vascular endothelial growth factor-related protein.

Formulation:

VEGFC protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 20% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPAHYNTEI LKSIDNEWRK TQCMPREVCV DVGKEFGVAT NTFKPPCVS VYRCGGCCNS EGLQCMNTST SYLSKTLFEI TVPLSQGPKP VTISFANHTS CRCMSKLDVY RQVHSIIRRH HHHHH.